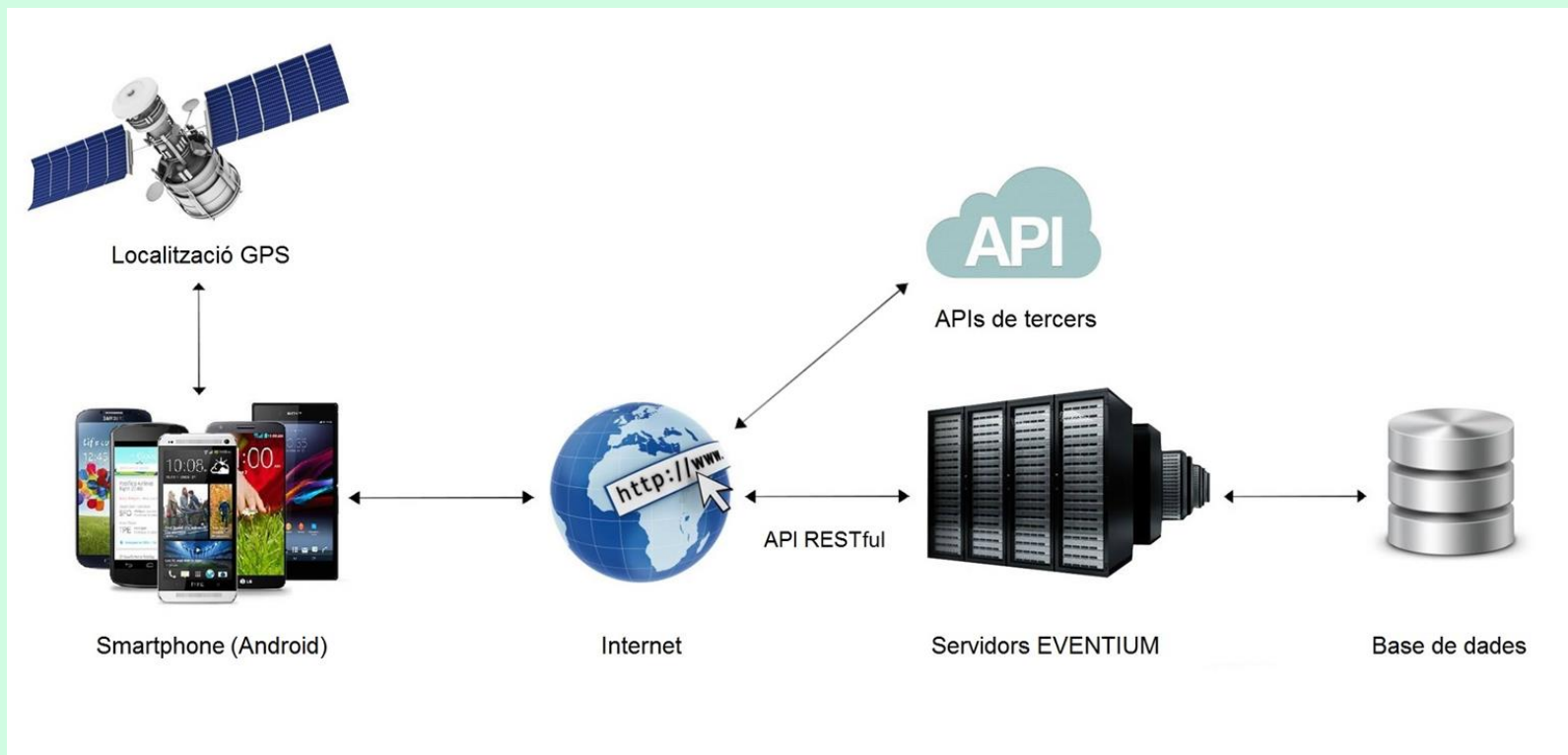




*Eventium*

Robert Almar  
Daniel García  
Alvaro Martínez  
Abel Menor  
Eric Mourin  
Adrian Rambal

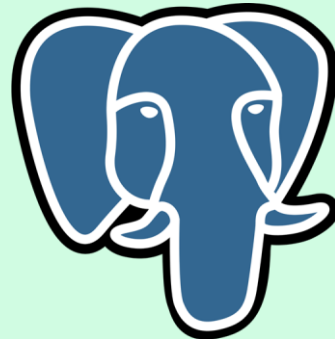


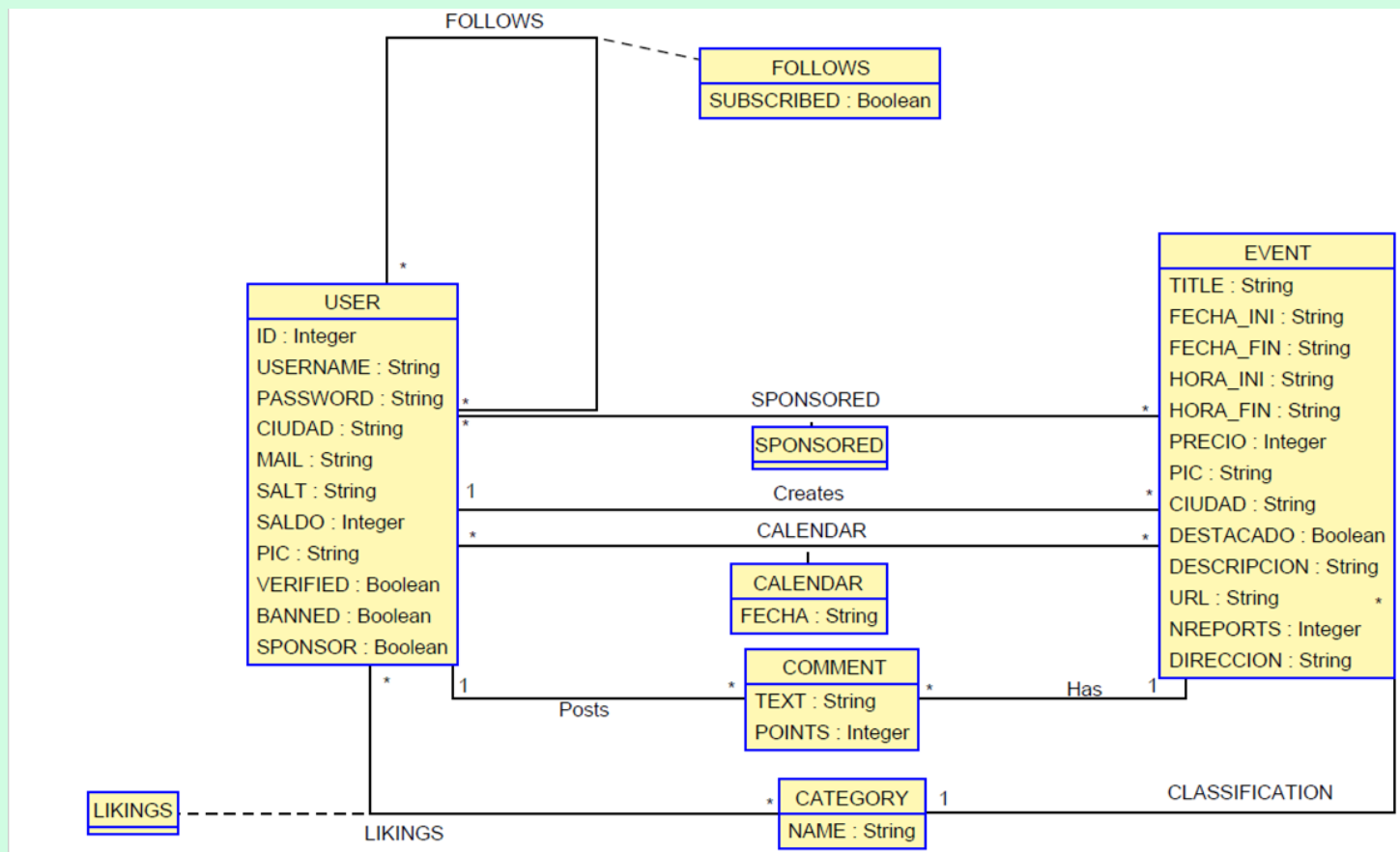
➤ Server

- Flask: micro framework per a Python
  - Suport per a API REST
  - Debugger
- Python

➤ Base de dades

- Postgresql per a la BD





➤ Row Data Gateway

- Finder

- Un per taula
- Encapsula les consultes SELECT

- Gateway

- Fila d'una taula
- Getters i Setters
- Mètodes update, insert, delete

➤ Data Access Object



# FUNCIONAMENT



HTTP REQUEST

GET http://eventium.com/events?param1=test



header  
URL params  
form-data

HTTP RESPONSE  
code

+  
Informació JSON

```
{  
  "status": "No permission"  
}
```

```
{  
  "status": "Already exists"  
}
```

```
{  
  "categoria": 3,  
  "nreports": 0,  
  "title": "Valencia - FCB",  
  "url": "www.valencia.com",  
  "precio": 50,  
  "valoracion": "5.000000000000000",  
  "pic": "/9j/4AAQSkZJRgABAQAAQABAAQ/2wB1  
  "fecha_fin": "2017/03/19",  
  "direccion": "Avinguda de Suecia",  
  "ciudad": "Valencia",  
  "destacado": false,  
  "descripcion": null,  
  "fecha_ini": "2017/03/19",  
  "hora_fin": "22:30",  
  "hora_ini": "20:45",  
  "id": 1,  
  "organizerId": 2  
},
```

HTTP	Finder	Gateway	ToJSON	StatusMsg
GET	Sí	Sí	Sí	No
POST	No	Sí	No	Sí
PUT	Sí	Sí	No	Sí
DELETE	Sí	No	No	Sí

## Autenticació

### ➤ Login

- Username
- Password



token = eyJhbGciOiJIUzI...

## Documentació en Swagger

GET /events/{id}/comments

Summary

Gets an array with the comments of one event

Parameters

Name	Located in	Description
id	path	Id of the event

Responses

Code	Description
200	Comments retrieved correctly
404	Comments not found
500	Internal server error

Try this operation

POST /events/{id}/comments

Summary

Creates a new comment

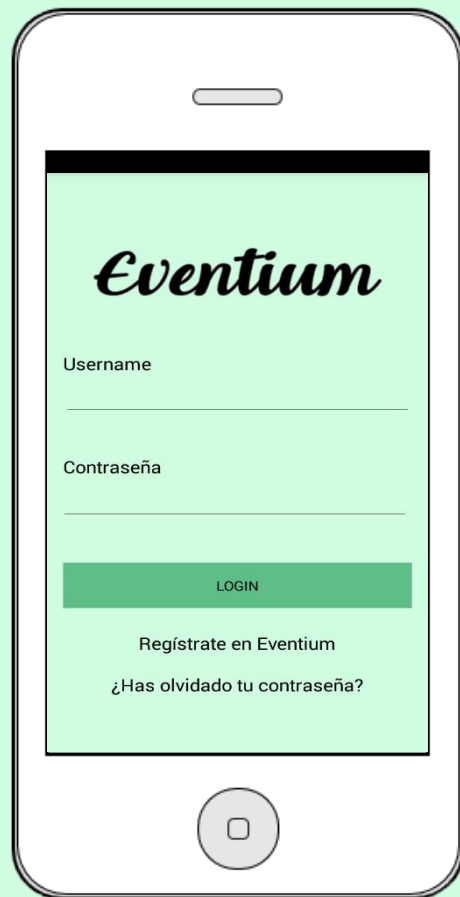
Parameters

Name	Located in	Description
id	path	Id of the event
token	header	title
text	formData	

Responses

Code	Description
200	Comment already exists
201	Comment created correctly
400	Bad request (might not return the Response object)
500	Internal server error

Try this operation



Eventium

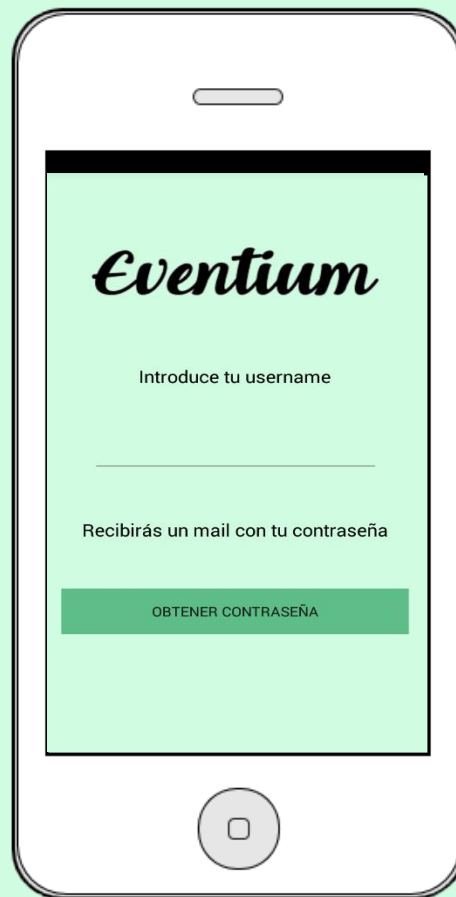
Username

Contraseña

LOGIN

Regístrate en Eventium

¿Has olvidado tu contraseña?

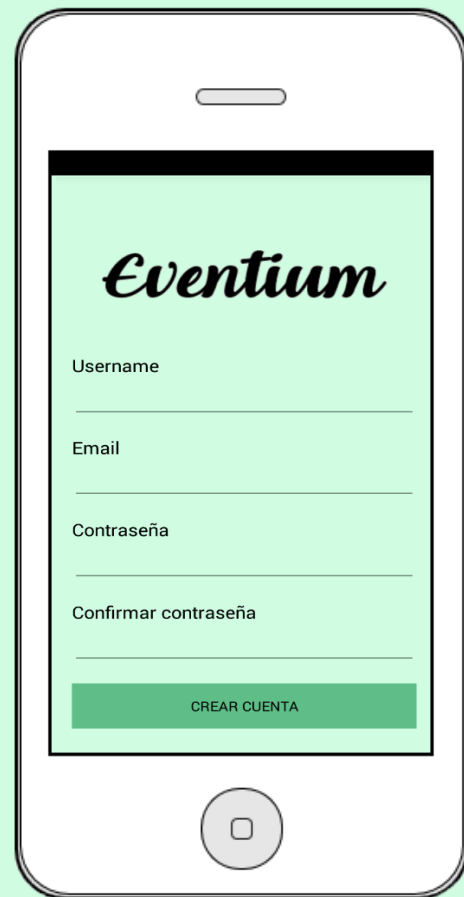


Eventium

Introduce tu username

Recibirás un mail con tu contraseña

OBTENER CONTRASEÑA



Eventium

Username

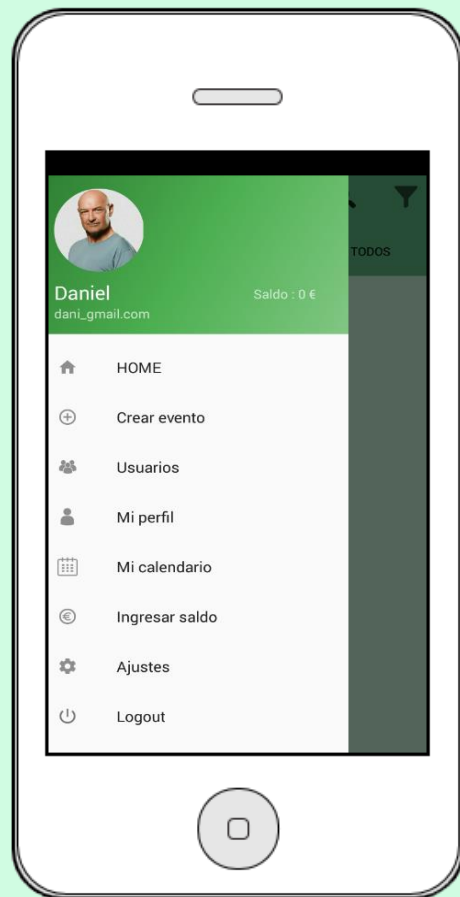
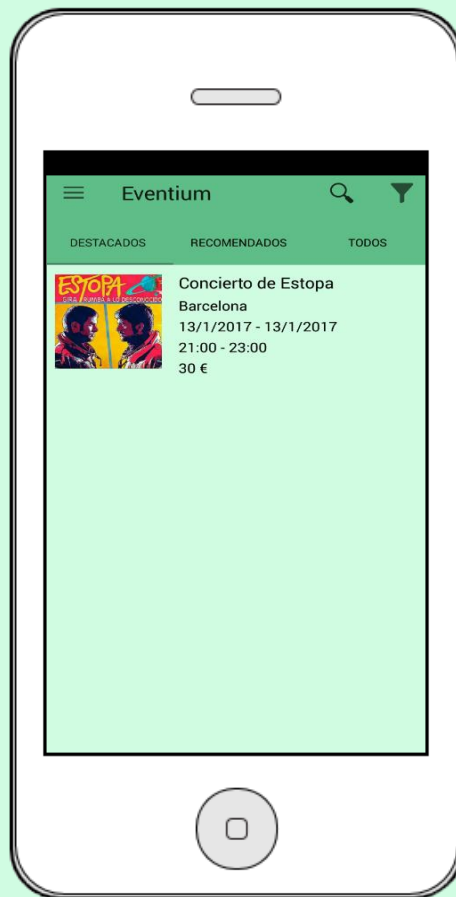
Email

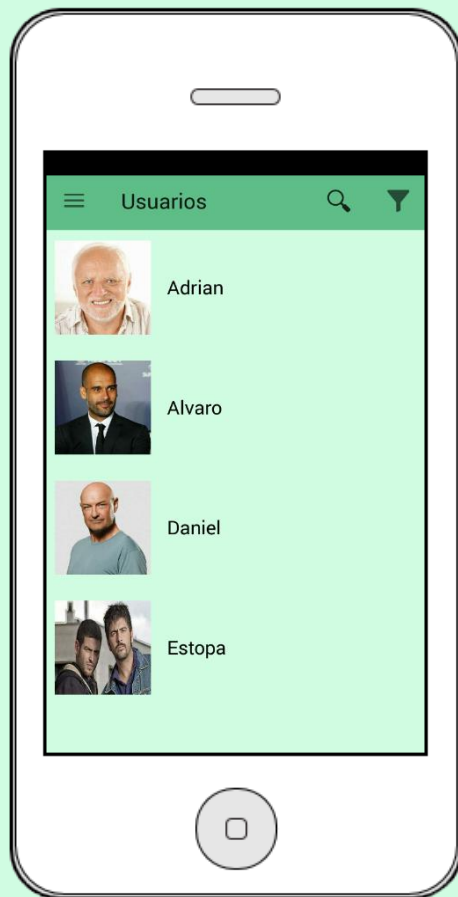
Contraseña

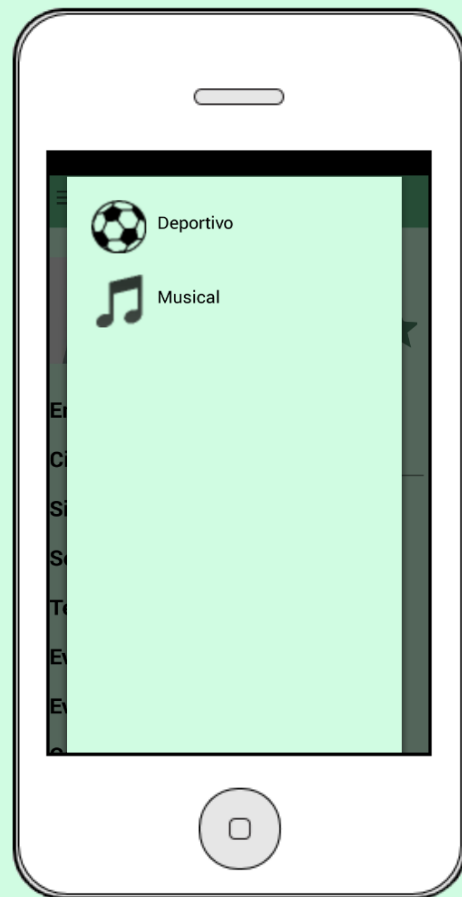
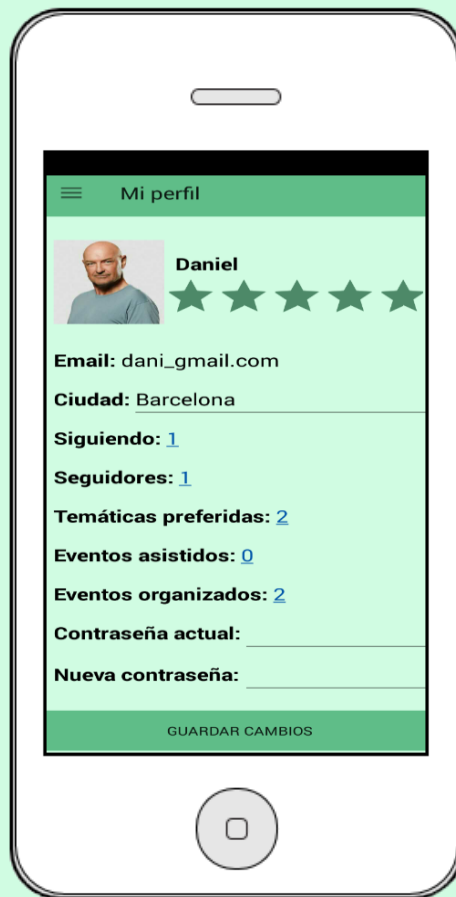
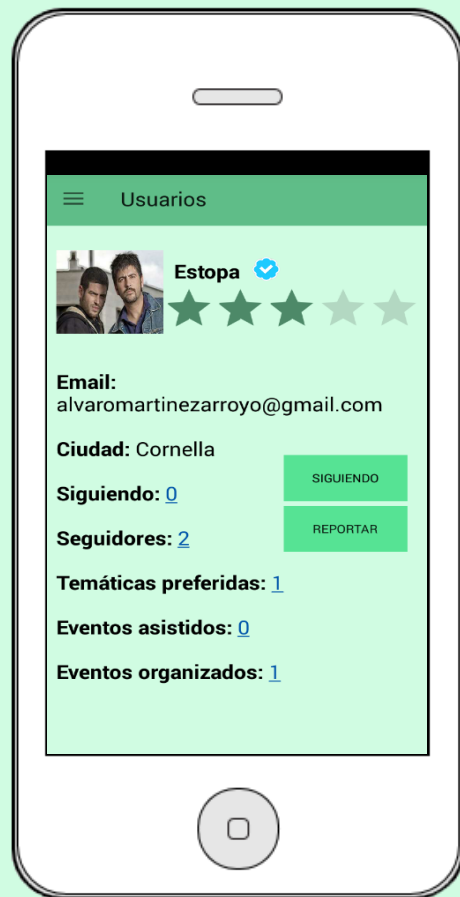
Confirmar contraseña

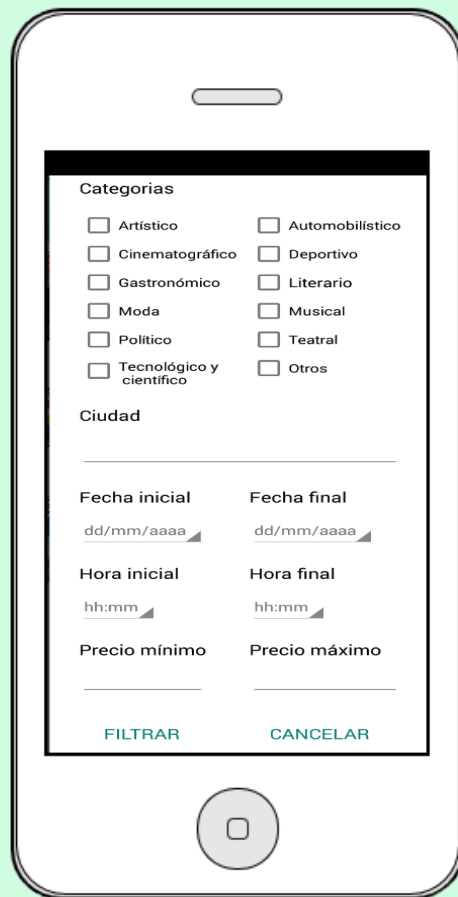
CREAR CUENTA











Eventium

 **Concierto de Estopa**

★★★★★

**Organizador:** [Estopa](#)

**Categoría:** Musical

**Descripción:**

**Fecha:** 13/1/2017

**Hora:** 21:00-23:00

**Ciudad:** Barcelona


**Dirección:** Paseo Olímpico, 5-7

NO ASISTIRÉ REPORTAR

Eventium

**Dirección:** Paseo Olímpico, 5-7

ASISTIRÉ REPORTAR



**Asistentes:** 2

**Opiniones:** 1

**Patrocinadores:** 2

**Entradas:** [www.estopa.com](#)

**Precio:** 30 €

Eventium



**Asistentes:** 2

**Opiniones:** 1

**Patrocinadores:** 2

**Entradas:** [www.estopa.com](#)

**Precio:** 30 €

PROMOCIONAR


EDITAR

ELIMINAR

Eventium

**Dirección:** Paseo Olímpico, 5-7

NO ASISTIRÉ REPORTAR



**Asistentes:** 2

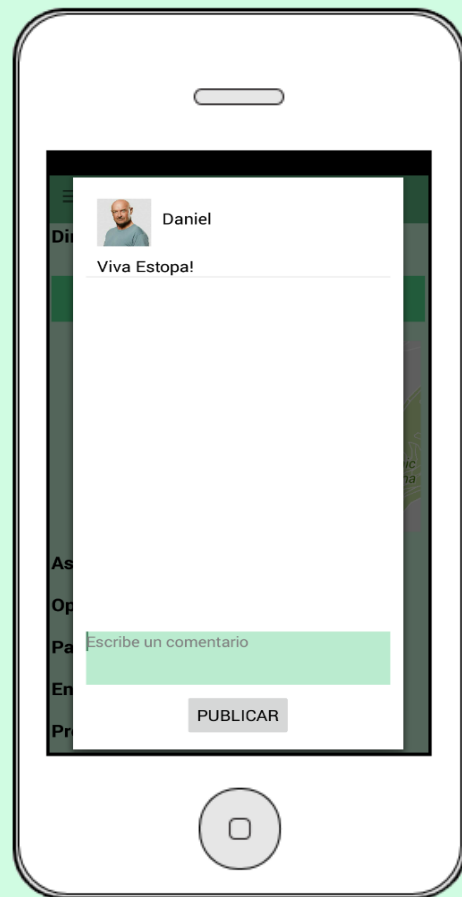
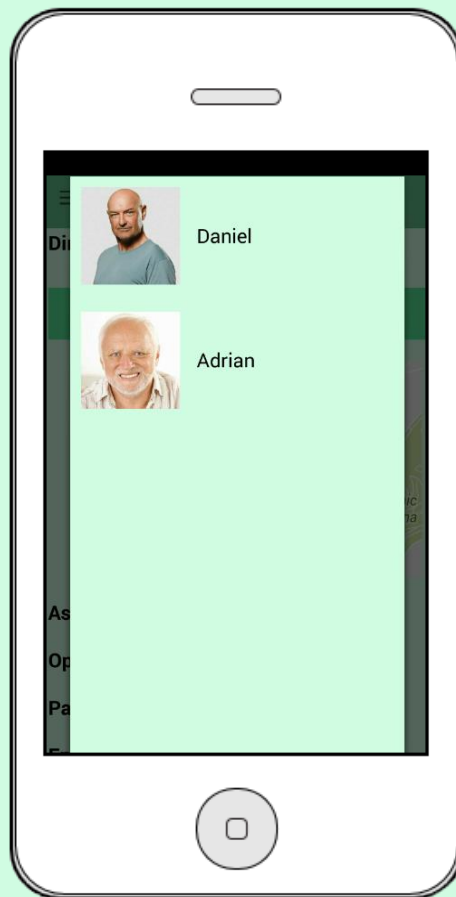
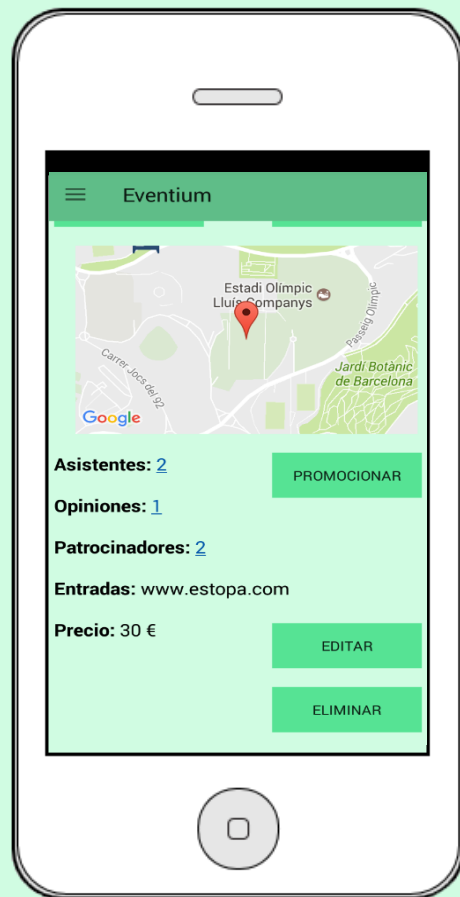
**Opiniones:** 1

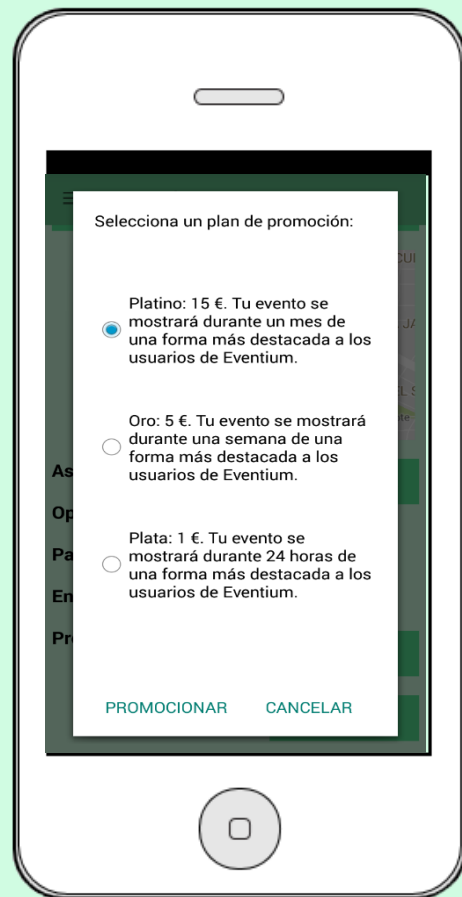
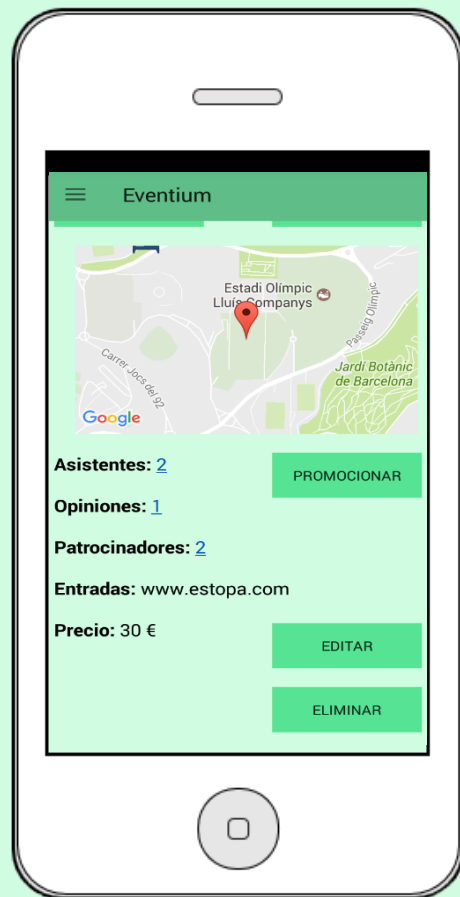
**Patrocinadores:** 2

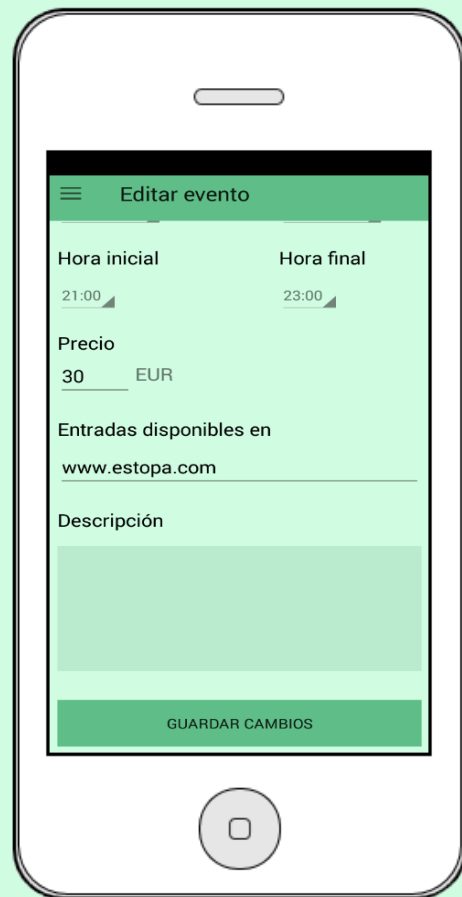
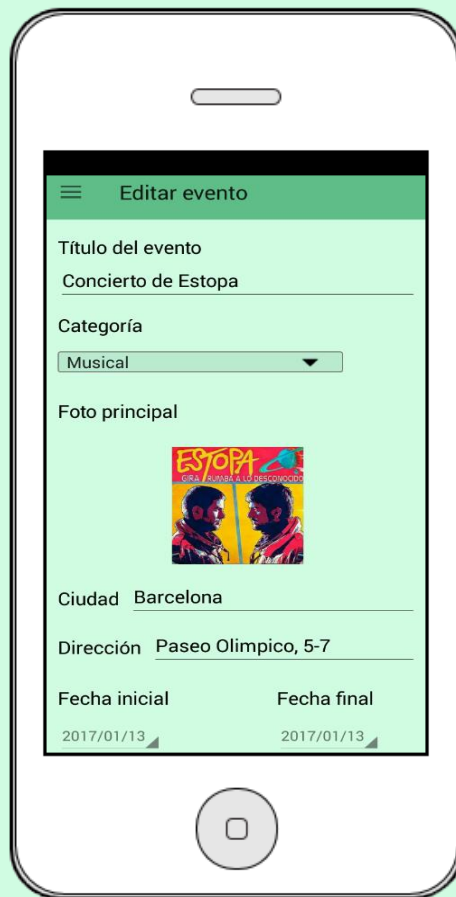
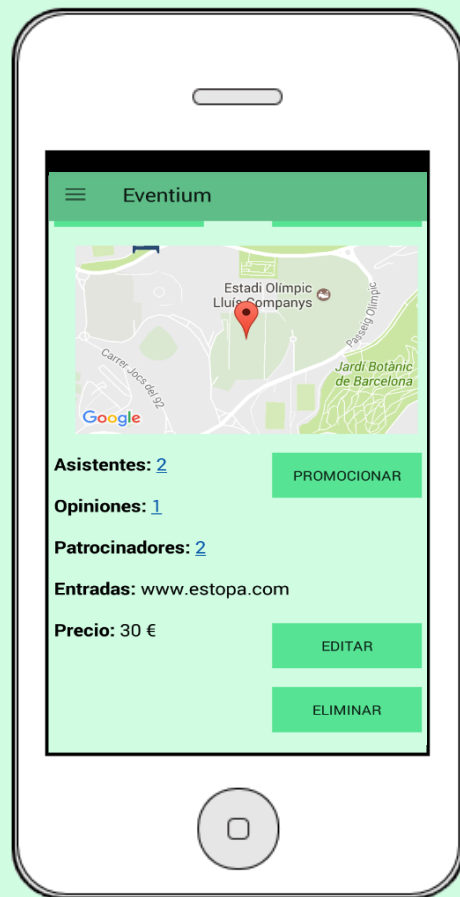
**Entradas:** [www.estopa.com](#)

**Precio:** 30 €

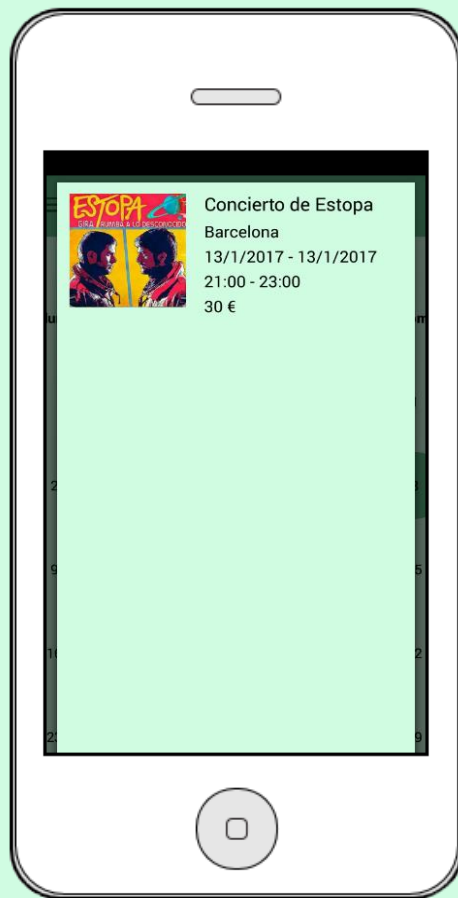
PATROCINAR











A mobile application interface for depositing a balance. The screen is titled "Ingresar saldo" (Deposit balance) and features a hamburger menu icon on the left. The form includes the following fields and labels:

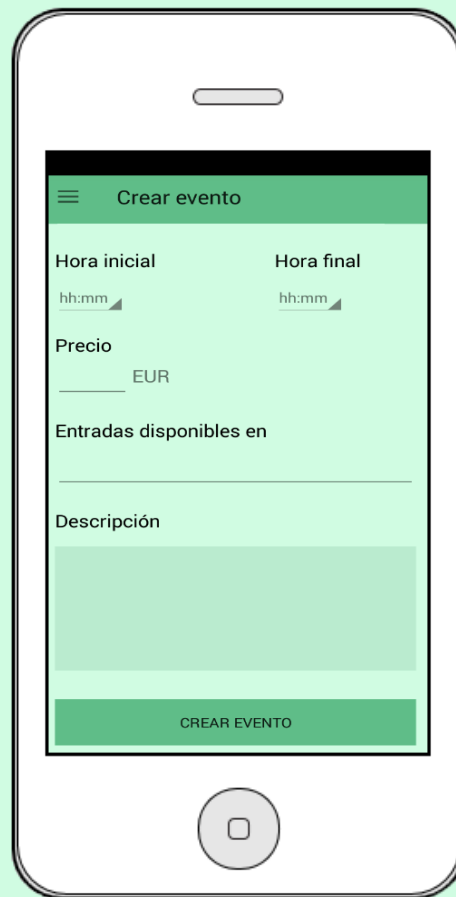
- Método de pago:** Tarjeta de crédito/débito
- Número de la tarjeta:** A text input field.
- Fecha de caducidad:** A date input field with a placeholder "\_\_\_\_ / \_\_\_\_ MM/AA".
- Nº de seguridad de la tarjeta:** A text input field.
- Ingresar cantidad:** A text input field with a placeholder "\_\_\_\_ EUR".

A green button at the bottom is labeled "REALIZAR INGRESO" (Make deposit).



Mobile app interface for creating an event. The screen displays the following fields and options:

- Título del evento**: Text input field.
- Categoría**: Dropdown menu with "Artístico" selected.
- Foto principal**: Image placeholder showing "IMAGE NOT AVAILABLE".
- Ciudad**: Text input field.
- Dirección**: Text input field.
- Fecha inicial**: Date picker showing "dd/mm/aaaa".
- Fecha final**: Date picker showing "dd/mm/aaaa".



Mobile app interface for creating an event. The screen displays the following fields and options:

- Hora inicial**: Time picker showing "hh:mm".
- Hora final**: Time picker showing "hh:mm".
- Precio**: Text input field with "EUR" currency symbol.
- Entradas disponibles en**: Text input field.
- Descripción**: Text area for event details.
- CREAR EVENTO**: Green button at the bottom to submit the form.